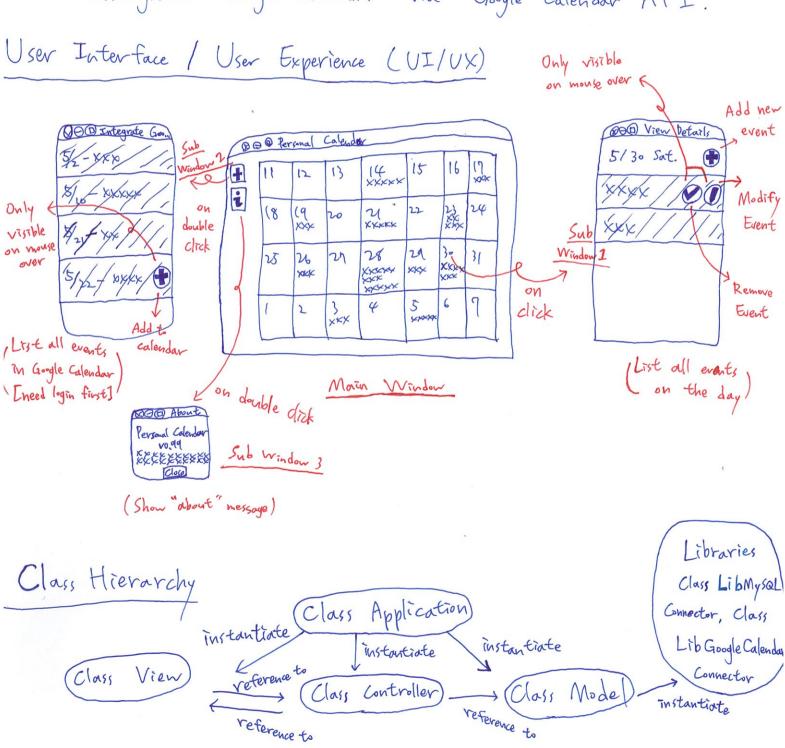
Personal Calendar

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Feature

- · Using Model-View-Controller (MVC) architectural pattern
- ' All data are stored in a remote MySQL database.
- · Integrate Google Calendar via Google Calendar API.



UML Diagram

Application
+ main()

t select DB()

+ insert DB()

+ up date DB()

+ delete DB()

+ select GC()

+ Model ()

Model

View

- controller

+ Main/Window()

+ sub Window 1()

+ sub Window 2()

+ sub Window 3()

+ View()

LibMySQLConnector

+ getConnection()

LibGoogleCalendarConnector

+ getConnection()

implements ActionListener,

MouseListener Controller - view - model + actionlerformed() + mouse Clicked () + mouse Pressed() + mouse Released() + mouse Entered () + mouseExited() + show MainWindow Action () + show Sub Window [Action () show Subwindar Action() f show SubWindow 3 Action() + add Event Action() t modifyEventAction()

+ remove Event Action()

+ Controller()

t integrate Event Action ()

Note

- . The implementation details are subject to change.
- · May use HTML to style Swing components.
- · This is an open source software (released under the MIT license), one can get source code from https:// github.com/yuwen41200/personal-calendar.